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Applicant : Michael W. Senko
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 Title : SPACE CHARGE ADJUSTMENT OF ACTIVATION FREQUENCY



Art Unit : 2881
 Examiner : James J. Leybourne

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INFORMATION DISCLOSURE STATEMENT

A copy of a communication from a foreign patent office in a counterpart application is also enclosed. This information disclosure statement is filed before grant of the patent, to be placed in the file, and not considered by the Office.

Respectfully submitted,

Date: 9/12/05

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12671-033001	Application No. 10/771,073
Information Disclosure Statement by Applicant <small>(Use several sheets if necessary)</small> <small>(37 CFR §1.98(b))</small>		Applicant Michael W. Senko	
		Filing Date February 2, 2004	Group Art Unit 2881

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PATENT DOCUMENTS

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
		20030071206	04/17/2003	Belov et al.			
		5,44,061	09/05/1995	Wells			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AA	Michael L. Easterling et al., "Routine Part-per-Million Mass Accuracy for High-Mass Ions: Space Charge Effects in MALDI FT-ICR," <u>Anal. Chem.</u> , 71:624-632, 1999
	AB	K. A. Cox et al., "Mass Shifts and local space charge effects observed in the quadrupole ion trap at higher resolution," <u>International Journal of Mass Spectrometry and Ion Processes</u> , 144:47-65 (1995)
	AC	Jae C. Schwartz et al., "A Two-Dimensional Quadrupole Ion Trap Mass Spectrometer," <u>American Society for Mass Spectrometry</u> , 13:659-669 (2002)
	AD	Patrick Limbach et al., "Experimental Determination of the Number of Trapped Ions," Detection Limit, and Dynamic Range in Fourier Transform Ion Cyclotron Resonance Mass Spectrometry," <u>Anal. Chem.</u> , 65:135-140 (1993)

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	